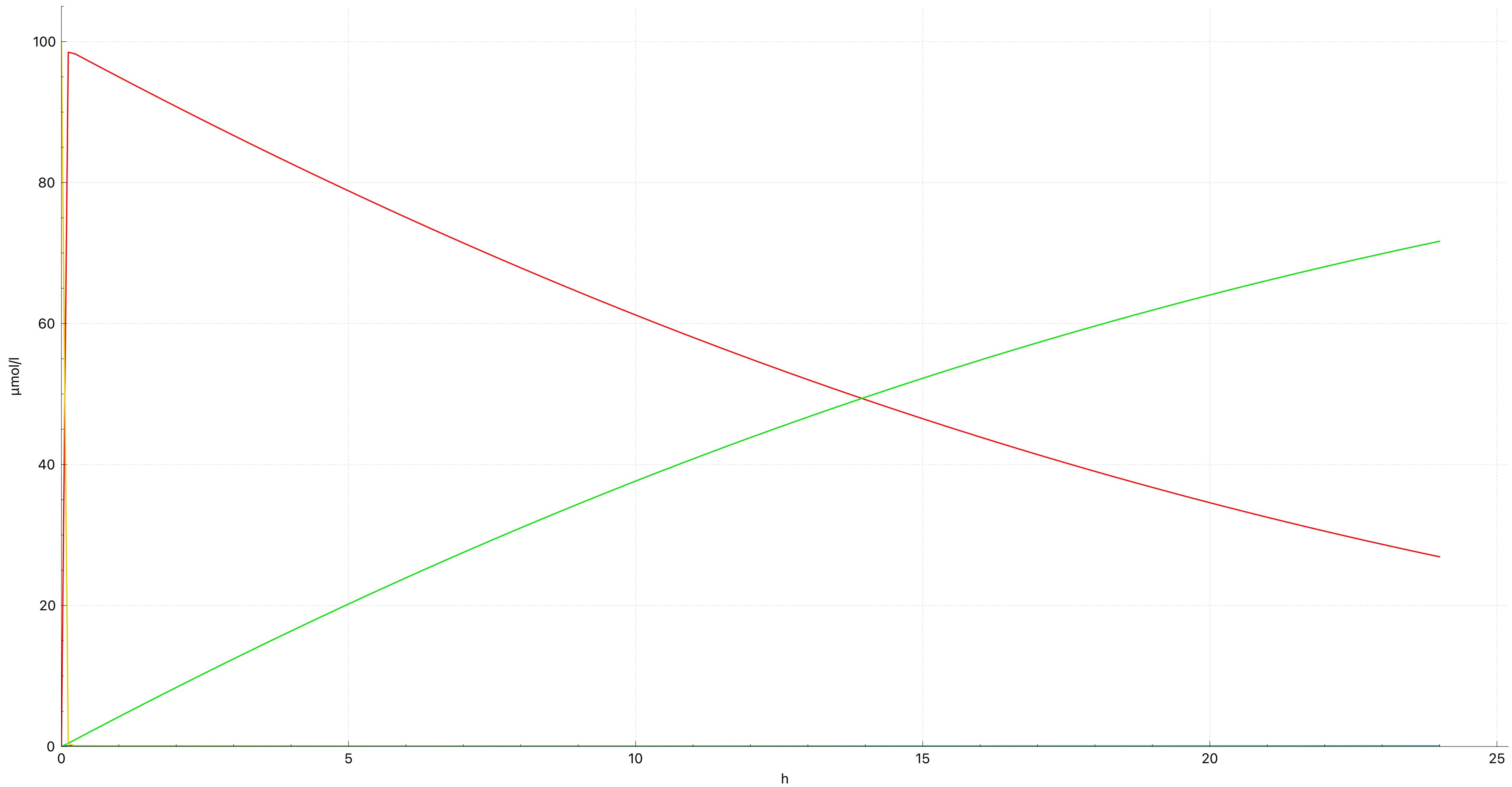


Concentrations, Volumes, and Global Quantity Values



$[\text{NAD}\{\text{Mitochondria}\}]$   
 $[\text{PAR}\{\text{Peroxisome}\}]$   
 $[\text{NADPH}]$   
 $[\text{NMN}\{\text{Cytosol}\}]$

$[\text{NAD}\{\text{Peroxisome}\}]$   
 $[\text{NMN}\{\text{Peroxisome}\}]$   
 $[\text{NMNH}]$

$[\text{PAR}\{\text{Mitochondria}\}]$   
 $[\text{NAD}\{\text{Cytosol}\}]$   
 $[\text{ATP}]$